

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1-25. (Cancelled)

26. (New) A method for enabling an internet search according to search criterion and display of search results on a user's display, comprising:

pre-indexing by a search engine provider sites of the internet, wherein said indexing comprises:

using a spider program, accessing as many web sites as possible, determining all links pointing into and out from each web site, and forming a map of said links;

analyzing the map of said links and assuming that web sites pointing to other web sites have a common denominator with said other web sites, dividing the web sites into several groups according to their common denominator;

labeling each group by giving to it a suitable name using text based analysis;

upon searching by a user for web sites that sustain the search criterion, displaying on the user's display the search results divided into said formed groups.

27. (New) A method according to claim 26, further comprising the steps of:

using the spider program by the engine provider, preclassifying by determining for each web site whether it satisfies a predefined set of properties;

based on said classifying results, forming for each web site by the engine provider a representative visual image, and associating the image with that web site; and

upon searching by a user for web sites that sustain the search criterion, displaying on the user's display the search results wherein each web site within a group is displayed according to its visual formulation.

28. (New) A method according to claim 26, wherein the analysis of the links that creates dividing into groups is based on factors selected from the group consisting of:

density of links, mutual linkage between sites, direction of links, proportion of links and repetition of links.

29. (New) A method according to claim 26, wherein the groups have hierarchical structure.

30. (New) A method according to claim 27, wherein the user's search results are displayed in a form of hierarchical arrangement, wherein said arrangement comprises units of continents-countries-cities-streets-buildings, each unit being a group found by the indexing and each web site being represented by visual representation as formulated.

31. (New) A method according to claim 27, wherein said set of properties comprises one or more parameters relating to said web site's importance, the nature of said web site's owner, the existence of an e-store within said web site, the existence of a "chat room" within said web site, the existence of a forum within said web site, the existence of multimedia file(s) and/or their amount and/or size within said web site, the frequently used keywords in the textual data of said web site, whether said web site is "official," the essence of said site, and/or the amount of information in said site.

32. (New) A method according to claim 31, wherein the importance of a web site is a function of the number of hyperlinks pointing to and from the web site.

33. (New) A method according to claim 31, wherein the amount of information in a web site is determined according to the number of characters, and/or the number of words, and/or the number of bytes included within said web site.

34. (New) A method according to claim 27, wherein said representative visual image is relative to the properties of the web site.

35. (New) A method according to claim 34, wherein the representative visual image of the web site is an image of a building, wherein the height of the building is proportional to the importance of the web site.

36. (New) A method according to claim 27, wherein the representative visual image of the web site is an image of a building, wherein the width of said building is proportional to the amount of information within said web site.

37. (New) A method according to claim 27, wherein a representative visual image of commercial web site is an image of an office-type building.

38. (New) A method according to claim 27, wherein a representative visual image of a personal web site is an image of a house.

39. (New) A method according to claim 27, wherein each representative visual image of a web site owned by an academy and/or college and/or school is presented as a campus-type building.

40. (New) A method according to claim 27, wherein the presence of an e-store in a web site is presented in the representative visual image as a display window within a building representing the site.

41. (New) A system for providing searching of internet web sites, comprising:

a spider program operated by a search engine provider, for scanning as many internet web sites as possible;

a database operated by the search engine provider, for storing information collected by said spider program;

an indexing program for:

forming a map indicating links pointing from web sites to other web sites;

analyzing said map and forming, based on the map, groups of web sites having a common denominator;

labeling by giving to each group a unique name;

a seeker program operated by each user for searching web sites that sustain a search criterion by querying said database according to said search criterion and displaying results divided into groups as formed by said indexing program.

42. (New) A system according to claim 41, further comprising a classification and visual formulating program operated by the search engine provider, for scanning each web site for characteristic properties, for formulating a representative visual image, and associating the representative visual image with the corresponding web site, and displaying the representative visual image to a user as a result of a search query.

43. (New) A method for visually presenting a set of properties of a web site, comprising:

predefining a search engine provider a set of properties and assigning to each property a visual symbol;

using a spider program, visiting by the engine provider each web site and determining those properties characteristic to that web site;

associating by the engine provider with each web those symbols corresponding to said properties;

forming a combined visual representation of the web site based on said associated symbols; and

when listing search results to a user, including the combined visual representation for each web site respectively.

44. (New) A method according to claim 43, wherein said set of properties comprises one or more parameters relating to said site's importance, including:

the site's importance, nature of the site's owner, existence of an e-store within said site, existence of a "chat room" within said site, existence of a forum within said site, existence of multimedia file(s) and/or their amount and/or size within said site, frequently used keywords in textual data of said site, whether said site is "official," essence of said site, and/or the amount of information included within the site.

45. (New) A method according to claim 43, wherein said combined visual presentation is presented in 2D or 3D.

46. (New) A method according to claim 43, wherein said combined web site representation is a building.

47. (New) A method according to claim 43, wherein a group of web sites is presented as a street and each web site in said group is presented as a building within the street.